

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 12/19/2014

AMS  
TLN

Instrument Serial Number: 010583

As of 19-Dec-14

Start Date	End Date	Agency Name
18-Dec-14		Shenandoah County SO
02-Dec-14	18-Dec-14	DFS Central Lab
25-Jun-14	02-Dec-14	Lancaster County Sheriff's Office
03-Jun-14	25-Jun-14	DFS Central Lab
03-Dec-08	03-Jun-14	Craig County SO
15-Aug-08	03-Dec-08	DFS Central Lab

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

TLN

Instrument Serial Number 010583 Worksheet Start Date 12/18/2014  
Location Shenandoah County  
Address 109 W. Court St., Woodstock, VA 22664  
DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 744 Reference Barometer (mm HG) 747  
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

**Measurement Assurance Check**

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.300
0.300	0.293	0.284	0.301	<b>Sample 2</b>	0.299
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.299
0.001		0.299	0.300		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.098
0.100	0.098	0.095	0.101	<b>Sample 2</b>	0.098
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.099
0.001		0.098	0.099		

Dry gas standard Lot No. (with tank no.) AG406301-28

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010583

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starns Date12/19/14

Issuing Analyst

[Signature] Date12/19/14

JPD

HW  
TLN

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010583      Test Number: 360

Test Date: 12/18/2014      Test Time: 09:06 EST

Dry Gas Target: 0.293

Lot Number: AG428003-11      Exp Date: 10/07/2016

Tank Pressure: 105 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:07
CHK	0.300	09:08
BLK	0.000	09:09
CHK	0.299	09:10
BLK	0.000	09:12
CHK	0.299	09:13

Test Status: *Success*

Calibration CRC: 6ED18318

Handwritten initials: "HMS" and "THW"

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010583      Test Number: 361

Test Date: 12/18/2014      Test Time: 09:16 EST

Dry Gas Target: 0.098

Lot Number: AG406301-28      Exp Date: 03/04/2016

Tank Pressure: 625 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:17
CHK	0.098	09:18
BLK	0.000	09:20
CHK	0.098	09:20
BLK	0.000	09:22
CHK	0.099	09:22

Test Status: *Success*

Calibration CRC: 6ED18318




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

*[Handwritten signature]*  
T.L.W.

NAME OF ACCUSED  INSTRUMENT, TEST,	NAME OF COURT  DFS
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**BREATH ANALYSIS**

SAMPLE EXAMINED AND TEST CONDUCTED BY  STANTON, HEATHER, M		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  18910	LICENSE EXPIRES  10/01/2016	DATE TEST CONDUCTED  12/18/2014
TEST EQUIPMENT NUMBER  010583		

RESULTS: TIME SAMPLE TAKEN 09:30 EST  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

**ATTEST:**

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 18 Dec 2014 at 15:20

LMB  
TLW

## Test Results

Instrument Serial Number 010583

Test # 000362 Subject Test

Test Location 1 Department of  
Test Date 18 Dec 2014

Test Location 2 Forensic Science  
Test Time 09:24  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial IV

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 18 Dec 2014 End Time 09:31

Result Time 09:30

Result Date 18 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:24

Data Type BLK

Sample Value 0.000

Sample Time 09:25

Data Type CHK

Sample Value 0.098

Sample Time 09:26

Data Type BLK

Sample Value 0.000

Sample Time 09:27

Data Type SUBJ

Sample Value 0.000

Sample Time 09:28

Data Type BLK

Sample Value 0.000

Sample Time 09:28

Data Type SUBJ

Sample Value 0.000

Sample Time 09:30

Data Type BLK

Sample Value 0.000

Sample Time 09:31

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG406301-28

Standard Expiration Date 03/04/2016

Tank Pressure 615

Barometric Pressure 743 mmHg

Blow Sample Number 1 Blow Duration 3.48 sec

Blow Volume 1782 cc End-of-Blow Time 09:28

Blow Sample Number 2 Blow Duration 3.44 sec

Blow Volume 1755 cc End-of-Blow Time 09:30

Tamper Evident Stamp 6fb97db4

Test Status Code 0

Test Status Success